

UNITED NATIONS DEVELOPMENT PROGRAMME



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ENGLISH ONLY

APPROVAL OF LARGE-SCALE UNDP ASSISTANCE TO A PROJECT OF THE GOVERNMENT OF THE UNITED REPUBLIC OF TANZANIA

Project title and number:	<u>Improvement of Science Teacher Training, Zanzibar (URT/73/026)</u>
Executing Agency:	United Nations Educational, Scientific and Cultural Organization (UNESCO)
Government co-operating agency:	Ministry of Education, Zanzibar
Date of approval:	November 1978
Estimated starting date for project operations:	<u>1/</u>
Duration:	<u>2/</u>
Estimated value of the Government input expressed in US dollars:	\$747 000 (In kind)
Estimated UNDP additional contribution:	\$555 300
Source of UNDP financing:	Indicative Planning Figure (IPF)

I. Background

1. Despite scarce financial resources the Zanzibar Government has been providing free education since 1964 manifesting the great importance it attaches to education. This measure together with a nation-wide campaign for education and literacy programmes has prompted a remarkable increase in school enrolments. As a consequence the Ministry of Education faced the enormous task of finding additional teachers in the shortest possible time to reduce the shortage of qualified teachers for primary and secondary schools particularly in the field of science.
2. With the present pace in expanding primary and secondary school education it is evident that the demand for teachers will continue to grow fast, making special training efforts necessary to cope with the situation. Therefore the Government has given priority to the development of Mkrumah College as it is the only institute in Zanzibar for training and upgrading of primary first-cycle science teachers.

1/ Project operations started in June 1975 under Preparatory Assistance.

2/ Including the period previously approved, the project duration will be six years and six months.

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II. The project

3. The development objective of the project is to further extend and improve primary school education on the island and ensure appropriate environmentally oriented curricula. To this end the Government is determined to increase the quantity and improve the quality of science teachers for primary and first-cycle schools of Zanzibar and Tanganyika through training programmes at Mkrumah Teacher Training College, Zanzibar, and refresher courses organized by the Ministry of Education.

4. The immediate objectives of the project are to: (a) conduct and improve training programmes in Science and Mathematics teaching at the Mkrumah College; (b) revise the science syllabus for primary schools in accordance with the guidelines of the Ministry of Education; (c) revise and improve the syllabi in Science and Mathematics in use at the Mkrumah College; (d) establish and develop laboratories, workshops and a Science Resources Centre at the Mkrumah College; (e) train local counterpart staff; and (f) assist the Ministry of Education in organizing educational programmes for Zanzibar television.

5. UNDP will provide the services of two experts, two associate experts and three United Nations Volunteers in science teaching, individual fellowships for training abroad and group training, audio-visual aids, science educational materials, workshop machine and tools, and automotive equipment.

6. The Government will provide national technical staff, buildings, workshop supplies and operational expenses.

7. The UNDP contribution, originally in the amount of \$89,500, was successively revised over the last three years up to the recent total of \$248,600. With the present approval, the total contribution is further increased. The expenditure components of the UNDP contribution are as follows:

	<u>Previously approved</u>		<u>Present approval</u>		<u>Total approved</u>	
	<u>m/m</u>	<u>\$</u>	<u>m/m</u>	<u>\$</u>	<u>m/m</u>	<u>\$</u>
Experts	28	146 400	249	303 800	277	450 200
Training		34 200		155 000		189 200
Equipment		51 700		74 000		125 700
Miscellaneous		8 300		22 500		30 800
		<u>240 600</u>		<u>555 300</u>		<u>795 900</u>

8. The estimated total value, expressed in US dollars, of inputs provided directly by the Government to the project is \$747,000.

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